

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 1-29. (Canceled)

1 30. (New) A program storage device readable by a computer, the program
2 storage device tangibly embodying one or more programs of instructions executable by
3 the computer to perform operations for controlling how data is presented in a tabular
4 display, the operations comprising:

5 presenting to a user a display having a view configuration widget providing a
6 graphical interface object having a plurality of selectable elements representing
7 preconfigured filters for filtering columns and rows of a table for display according to
8 predetermined criteria;

9 accepting user input to select a selectable element to implement a filter associated
10 with the selectable element selected by the user to display a preset configuration of rows
11 and columns; and

12 presenting a display of the preset configuration of rows and columns to the user.

1 31. (New) The program storage device of claim 30, wherein the presenting to
2 a user a display having a view configuration widget providing a graphical interface object
3 having a plurality of selectable elements representing preconfigured filters for filtering
4 columns and rows of a table for display according to predetermined criteria further
5 comprises providing 2-by-2 matrix of buttons, wherein selection of a first of the buttons
6 causing a subset of columns and a subset of rows of a table to be displayed, selection of a
7 second of the buttons causing all columns and a subset of rows of the table to be
8 displayed, selection of a third of the buttons causing a subset of columns and all rows of
9 the table to be displayed and selection of a fourth of the buttons causing all columns and
10 all rows of the table to be displayed.

1 32. (New) The program storage device of claim 30, wherein the presenting to
2 a user a display having a view configuration widget providing a graphical interface object
3 having a plurality of selectable elements representing preconfigured filters for filtering
4 columns and rows of a table for display according to predetermined criteria further
5 comprises providing a drop-down menu, the drop-down menu having items selectable by
6 a user for setting a view configuration.

1 33. (New) The program storage device of claim 32, wherein the providing a
2 drop-down menu further comprises providing a menu of row selections and a menu of
3 column selections.

1 34. (New) The program storage device of claim 33, wherein the providing a
2 menu of row selections further comprises providing a selection for displaying all of the
3 rows.

1 35. (New) The program storage device of claim 33, wherein the providing a
2 menu of row selections further comprises providing a selection for displaying a
3 predetermined configuration of rows.

1 36. (New) The program storage device of claim 33, wherein the providing a
2 menu of row selections further comprises providing a selection for displaying data
3 relative to a predetermined time.

1 37. (New) The program storage device of claim 33, wherein the providing a
2 menu of column selections further comprises providing a selection for displaying all of
3 the columns.

1 38. (New) The program storage device of claim 33, wherein the providing a
2 menu of column selections further comprises providing a selection for displaying only
3 predetermined primary columns.

1 39. (New) The program storage device of claim 33, wherein the providing a
2 menu of column selections further comprises providing a custom selection for presenting
3 predetermined columns.

1 40. (New) A device providing for control of how data is presented in a display
2 comprising:
3 a memory for storing data for display; and
4 a processor, coupled to the memory, the processor being configured for presenting
5 a view configuration widget providing a graphical interface object having a plurality of
6 selectable elements representing preconfigured filters for filtering columns and rows of a
7 table for display according to predetermined criteria, wherein user selection of a
8 selectable element implements a filter associated with the selectable element selected by
9 the user to display a preset configuration of rows and columns.

1 41. (New) The device of claim 40, wherein the processor is configured to
2 present a view configuration widget providing a graphical interface object having a
3 plurality of selectable elements representing preconfigured filters for filtering columns
4 and rows of a table for display according to predetermined criteria by providing 2-by-2
5 matrix of buttons, wherein selection of a first of the buttons causing a subset of columns
6 and a subset of rows of a table to be displayed, selection of a second of the buttons
7 causing all columns and a subset of rows of the table to be displayed, selection of a third
8 of the buttons causing a subset of columns and all rows of the table to be displayed and
9 selection of a fourth of the buttons causing all columns and all rows of the table to be
10 displayed.

1 42. (New) The device of claim 41, wherein the processor is configured to
2 present a view configuration widget providing a graphical interface object having a
3 plurality of selectable elements representing preconfigured filters for filtering columns
4 and rows of a table for display according to predetermined criteria by providing a drop-
5 down menu, the drop-down menu having items selectable by a user for setting a view
6 configuration.

1 43. (New) The device of claim 40, wherein the graphical interface object
2 having a plurality of selectable elements representing preconfigured filters for filtering
3 columns and rows of a table for display according to predetermined criteria further
4 comprises a menu of row selections and a menu of column selections.

1 44. (New) The device of claim 40, wherein the graphical interface object
2 having a plurality of selectable elements representing preconfigured filters for filtering
3 columns and rows of a table for display according to predetermined criteria further
4 comprises a selection for displaying all of the rows.

1 45. (New) The device of claim 40, wherein the graphical interface object
2 having a plurality of selectable elements representing preconfigured filters for filtering
3 columns and rows of a table for display according to predetermined criteria further
4 comprises a selection for displaying a predetermined configuration of rows.

1 46. (New) The device of claim 40, wherein the graphical interface object
2 having a plurality of selectable elements representing preconfigured filters for filtering
3 columns and rows of a table for display according to predetermined criteria further
4 comprises a selection for displaying data relative to a predetermined time.

1 47. (New) The device of claim 40, wherein the graphical interface object
2 having a plurality of selectable elements representing preconfigured filters for filtering
3 columns and rows of a table for display according to predetermined criteria further
4 comprises a selection for displaying all of the columns.

1 48. (New) The device of claim 40, wherein the graphical interface object
2 having a plurality of selectable elements representing preconfigured filters for filtering
3 columns and rows of a table for display according to predetermined criteria further
4 comprises a selection for displaying only predetermined primary columns.

1 49. (New) The device of claim 40, wherein the graphical interface object
2 having a plurality of selectable elements representing preconfigured filters for filtering
3 columns and rows of a table for display according to predetermined criteria further
4 comprises a custom selection for presenting predetermined columns.

1 50. (New) A device providing for control of how data is presented in a display,
2 comprising:
3 means for storing data for display; and
4 means, coupled to the means for storing, for selecting a view configuration, the
5 means for selecting a view configuration further comprising a plurality of means
6 representing preconfigured filters for filtering columns and rows of a table for display
7 according to predetermined criteria, wherein user selection of one of the plurality of
8 means representing preconfigured filters implements a filter associated with the
9 selectable element selected by the user to display a preset configuration of rows and
10 columns.

1 51. (New) A method for controlling how data is presented in a tabular display,
2 comprising:
3 presenting to a user a display having a view configuration widget providing a
4 graphical interface object having a plurality of selectable elements representing
5 preconfigured filters for filtering columns and rows of a table for display according to
6 predetermined criteria;
7 accepting user input to select a selectable element to implement a filter associated
8 with the selectable element selected by the user to display a preset configuration of rows
9 and columns; and
10 presenting a display of the preset configuration of rows and columns to the user.

1 52. (New) A graphical user interface for controlling how data is presented in a
2 tabular display, comprising a view configuration widget providing a graphical interface
3 object having a plurality of selectable elements representing preconfigured filters for
4 filtering columns and rows of a table for display according to predetermined criteria,
5 wherein user selection of a selectable element implements a filter associated with the
6 selectable element selected by the user to display a preset configuration of rows and
7 columns.

1 53. (New) The graphical user interface of claim 52, wherein the plurality of
2 selectable elements comprises a 2-by-2 matrix of buttons.

1 54. (New) The graphical user interface of claim 52, wherein the plurality of
2 selectable elements includes a drop-down menu, the drop-down menu having items
3 selectable by a user for setting a view configuration.

1 55. (New) The graphical user interface of claim 52, wherein the plurality of
2 selectable elements includes a menu of row selections and a menu of column selections.